

# BarentsWatch Open

## API-Documentation

- Application registration and authentication
- Available APIs from BarentsWatch
  - AIS
  - Fishhealth
  - FiskInfo
  - Polarlows
  - Saltstraumen
  - Sustainability in aquaculture (Bærekraft i havbruk)
  - Waveforecast
- Examples
  - Example requests - FishInfo Reporting API
- Legacy API
- Type of ship/cargo

## Fargepalett

Hvordan sette opp automatisk nedlasting av Fiskehelse-data til Olex

## Logo

Om BarentsWatch - kort faktatekst



### New AIS APIs (2022-05-31)

Anders Bakkevold posted on May 30, 2022

We have released a new API for AIS tracks. You can get the tracks for a vessel the last 24 hours, or for a specified time period. This API is an addition to the AIS Live API, which has the latest position of vessels.

<https://historic.ais.barentswatch.net/>

You can see the API in action in the new NAIS application: <https://nais.kystverket.no>



### Updates to our APIs (2022-05-11)

Anders Bakkevold posted on May 10, 2022

New endpoint in Sustainability in Aquaculture:

- v1/geodata/bki/dataset/cleanerfish ([https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get\\_v1\\_geodata\\_bki\\_dataset\\_cleanerfish](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v1_geodata_bki_dataset_cleanerfish))



### System maintenance 2022-05-12

Anders Bakkevold posted on May 10, 2022

Due to system maintenance, [barentswatch.no](https://www.barentswatch.no) may be unstable between 0650-0900 Thursday the 12th of May. The BarentsWatch.no DNS entry will resolve to a new IP address.



### Updates to our APIs (2022-04-21)

Anders Bakkevold posted on Apr 20, 2022

Added endpoints for salmonriver:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/SalmonRiver/get\\_v1\\_geodata\\_fishhealth\\_salmonriver](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/SalmonRiver/get_v1_geodata_fishhealth_salmonriver)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/SalmonRiver/get\\_v1\\_geodata\\_fishhealth\\_salmonriver\\_\\_riverId\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/SalmonRiver/get_v1_geodata_fishhealth_salmonriver__riverId_)

Removed endpoints related to ISA free areas:

- v1/geodata/download/ilafreearea
- v1/geodata/download/anonymouzilafreearea

New version of the Momb endpoint with county-information.

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get\\_v2\\_geodata\\_bki\\_dataset\\_momb](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v2_geodata_bki_dataset_momb)



### Updates to our APIs (2022-04-01)

Anders Bakkevold posted on Mar 31, 2022

Added two endpoints:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_exportrestrictions](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_exportrestrictions)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymous\\_exportrestrictions](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymous_exportrestrictions)

The bki-productioncost endpoint (v1/geodata/bki/dataset/productioncost) has been removed.



Updates to our APIs (2022-03-24)

Anders Bakkevold posted on Mar 23, 2022

Added properties to codspawningground endpoint (updated dataset):

[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/CodSpawningGround/get\\_v1\\_geodata\\_codspawningground\\_\\_id\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/CodSpawningGround/get_v1_geodata_codspawningground__id_)



Updates to our APIs (2022-03-08)

Anders Bakkevold posted on Mar 07, 2022

New endpoint:

[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Waveforecast%20API#/Karmsundet/get\\_v1\\_geodata\\_karmsundet](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Waveforecast%20API#/Karmsundet/get_v1_geodata_karmsundet)

Updated endpoint:

[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get\\_v1\\_geodata\\_bki\\_dataset\\_profitabilitypkg](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v1_geodata_bki_dataset_profitabilitypkg)



New AIS API and updates to our APIs (2022-10-02)

Anders Bakkevold posted on Feb 09, 2022

New streaming AIS API have been released. Documentation and more information can be found here: [AIS](#)

Announcement in Norwegian: <https://www.barentswatch.no/artikler/tilbyr-apne-ais-data/>

The new API will continue to be developed with additional endpoints. At the same time the old AIS API is now deprecated, and we encourage everyone to migrate to the new API.

New endpoint in the Fishhealth API:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ProtectedAreas/get\\_v1\\_geodata\\_protectedarea\\_\\_id\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ProtectedAreas/get_v1_geodata_protectedarea__id_)



Updates to our APIs (2022-01-18)

Anders Bakkevold posted on Jan 17, 2022

Added endpoints to Fishhealth API:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_forbiddenmedicinalzone\\_badebehandling](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_forbiddenmedicinalzone_badebehandling)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_forbiddenmedicinalzone\\_kitinsyntesehemmere](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_forbiddenmedicinalzone_kitinsyntesehemmere)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ForbiddenMedicinalZoneBadebehandling/get\\_v1\\_geodata\\_forbiddenmedicinalzone\\_badebehandling\\_\\_id\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ForbiddenMedicinalZoneBadebehandling/get_v1_geodata_forbiddenmedicinalzone_badebehandling__id_)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ForbiddenMedicinalZoneKitinsyntesehemmere/get\\_v1\\_geodata\\_forbiddenmedicinalzone\\_kitinsyntesehemmere\\_\\_id\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ForbiddenMedicinalZoneKitinsyntesehemmere/get_v1_geodata_forbiddenmedicinalzone_kitinsyntesehemmere__id_)



Updates to our APIs (2021-11-22)

Anders Bakkevold posted on Nov 21, 2021

New endpoint:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get\\_v1\\_geodata\\_fishingfacilityownhistoric\\_\\_since\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v1_geodata_fishingfacilityownhistoric__since_)



#### Updates to our APIs (2021-09-30)

Anders Bakkevoll posted on Sep 29, 2021

Almost all FishInfo reporting endpoints have been updated. The biggest change is that more information is collected in a vesselprofile, that users are connected to. The endpoints have been simplified, as the profile information no longer need to be passed along.

- New endpoint to reset a fishing gear:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post\\_v1\\_geodata\\_fishingfacilitychange\\_reset](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v1_geodata_fishingfacilitychange_reset)
- New endpoint to report lost fishing gear:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post\\_v1\\_geodata\\_fishingfacilitychange\\_lost](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v1_geodata_fishingfacilitychange_lost)
- New endpoint to get lostreports for the user:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/get\\_v1\\_geodata\\_lostreports](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/get_v1_geodata_lostreports)
- New v2 of endpoint to remove report:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/delete\\_v2\\_geodata\\_fishingfacilitychange\\_\\_changed\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/delete_v2_geodata_fishingfacilitychange__changed_)
- New v3 of endpoint to report deployed fishing gear:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post\\_v3\\_geodata\\_fishingfacilitychange\\_deployed](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v3_geodata_fishingfacilitychange_deployed)
- New v3 of endpoint to report retrieved fishing gear:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post\\_v3\\_geodata\\_fishingfacilitychange\\_retrieved](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v3_geodata_fishingfacilitychange_retrieved)
- New v3 of endpoint to get all fishing gear and reports for the user:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/get\\_v3\\_geodata\\_fishingfacilitychanges](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/get_v3_geodata_fishingfacilitychanges)
- New v3 of endpoint to get the profile of the user:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Profile/get\\_v3\\_geodata\\_fishingfacilityprofile](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Profile/get_v3_geodata_fishingfacilityprofile)
- New endpoint to update contactdetails of vessel:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Profile/post\\_v1\\_vessel\\_contactdetails](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Profile/post_v1_vessel_contactdetails)

There are also updates to the fishingfacility/fishing gear endpoints:

- New v2 of endpoint to get fishing gear and updates:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get\\_v2\\_geodata\\_fishingfacilityupdates](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v2_geodata_fishingfacilityupdates)
- New v3 of endpoint to get fishing gear by vessel:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get\\_v3\\_geodata\\_fishingfacility](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v3_geodata_fishingfacility)
- New v3 of endpoint to get a specified fishing gear:
  - [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get\\_v3\\_geodata\\_fishingfacility\\_\\_toolId\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v3_geodata_fishingfacility__toolId_)



Endpoints that have been replaced by new versions have been marked as deprecated.

The old endpoints have a minor update: contactPersonName and contactPersonPhone are no longer required.



#### Updates to our APIs (2021-09-07)

Anders Bakkevoll posted on Sep 06, 2021

New endpoints:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymous\\_andoya\\_firing\\_range\\_danger\\_zone](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20API#/Download/get_v1_geodata_download_anonymous_andoya_firing_range_danger_zone)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/SeaAreaUsage/get\\_v1\\_geodata\\_bki\\_dataset\\_seaareabycounty](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/SeaAreaUsage/get_v1_geodata_bki_dataset_seaareabycounty)

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/SeaAreaUsage/get\\_v1\\_geodata\\_bki\\_dataset\\_seareaby municipality](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/SeaAreaUsage/get_v1_geodata_bki_dataset_seareaby municipality)

Added stopTime property to vesseltrack endpoints:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/VesselTrackWeek/get\\_v1\\_geodata\\_fishhealth\\_locality\\_\\_localityno\\_\\_vessel\\_\\_year\\_\\_week\\_\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/VesselTrackWeek/get_v1_geodata_fishhealth_locality__localityno__vessel__year__week__)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/VesselTrackWeek/get\\_v1\\_geodata\\_fishhealth\\_vesseltrack\\_\\_mmsi\\_\\_year\\_\\_week\\_\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/VesselTrackWeek/get_v1_geodata_fishhealth_vesseltrack__mmsi__year__week__)



Updates to our APIs (2021-06-30)

Anders Bakkevold posted on Jun 29, 2021

New properties added to endpoints with escape-information:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get\\_v1\\_geodata\\_fishhealth\\_locality\\_\\_localityId\\_\\_year\\_\\_week\\_\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get_v1_geodata_fishhealth_locality__localityId__year__week__)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get\\_v1\\_geodata\\_fishhealth\\_\\_year\\_\\_week\\_\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get_v1_geodata_fishhealth__year__week__)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get\\_v1\\_geodata\\_fishhealth\\_locality\\_\\_localityNo\\_\\_escape\\_\\_year\\_\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get_v1_geodata_fishhealth_locality__localityNo__escape__year__)



Updates to our APIs (2021-05-20)

Arne Vidar Sjøenst posted on May 19, 2021

## New endpoints

### Fishhealth API

[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymousilafreearea](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymousilafreearea)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymousilaprotectionzone](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymousilaprotectionzone)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymousilasurveillancezone](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymousilasurveillancezone)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymouslocalitieswithila](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymouslocalitieswithila)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymouslocalitieswithpd](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymouslocalitieswithpd)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymouslocalityarea](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymouslocalityarea)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymouspdzone\\_borders](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymouspdzone_borders)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymouspdprotectionzone](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymouspdprotectionzone)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_anonymouspdsurveillancezone](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymouspdsurveillancezone)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_localitieswithpd](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_localitieswithpd)  
[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_localitieswithila](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_localitieswithila)

### Waveforecast API

[https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Waveforecast%20API#/CustomRoute/get\\_v2\\_geodata\\_waveforecast\\_route\\_customroutearea](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Waveforecast%20API#/CustomRoute/get_v2_geodata_waveforecast_route_customroutearea)

### WMS/WFS

bw:localitieswithila - This layer has aquaculture sites with ongoing ISA disease outbreaks. The data is from Veterinærinstituttet.

bw:localitieswithpd - This layer has aquaculture sites with ongoing PD disease outbreaks. The data is from Veterinærinstituttet.

<https://geoserver.barentswatch.no/geoserver/ows?service=wms&version=1.3.0&request=GetCapabilities>

<https://geoserver.barentswatch.no/geoserver/ows?service=wfs&version=1.1.0&request=GetCapabilities>

## Removed endpoints

### Fishhealth API

Removal of wesseltrack endpoints as notified here: [Fishhealth WellBoatWeek APIs will be removed 4 May 2021](#)

Localitieswithdisease is replaced by localitieswithpd and localitieswithila.

/bwapi/v1/geodata/download/localitieswithdisease (Replaced by )  
/bwapi/v1/geodata/ais/wellboat/{mmsi}/{year}/{week}  
/bwapi/v1/geodata/fishhealth/locality/{localityno}/wellboat/{year}/{week}  
/bwapi/v1/geodata/ais/rawwellboatpoints/{mmsi}/{year}/{week}  
/bwapi/v1/geodata/ais/rawwellboatline/{mmsi}/{year}/{week}  
/bwapi/v1/shipregister/wellboats  
/bwapi/v1/wellboat/latestpositions

### WMS/WFS

Remvoed layer bw:localitywithdisease.



Updates to our APIs (2021-04-22)

Anders Bakkevoid posted on Apr 21, 2021

New endpoint:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get\\_v1\\_geodata\\_download\\_ilafreearea](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_ilafreearea)

Added new search parameter 'shrimpfishinggroundOrCodspawninggroundProximity' to these endpoints:

- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get\\_v1\\_geodata\\_fishhealth\\_\\_year\\_\\_week\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get_v1_geodata_fishhealth__year__week_)
- [https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get\\_v1\\_geodata\\_fishhealth\\_locality\\_\\_year\\_\\_week\\_](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/FishhealthLocality/get_v1_geodata_fishhealth_locality__year__week_)

New WMS/WFS map layer: bw:localitywithdisease.

<https://geoserver.barentswatch.no/geoserver/ows?service=wms&version=1.3.0&request=GetCapabilities>

<https://geoserver.barentswatch.no/geoserver/ows?service=wfs&version=1.1.0&request=GetCapabilities>

This layer has aquaculture sites with ongoing disease outbreaks (PD, ISA). The data is from Veterinærinstituttet.